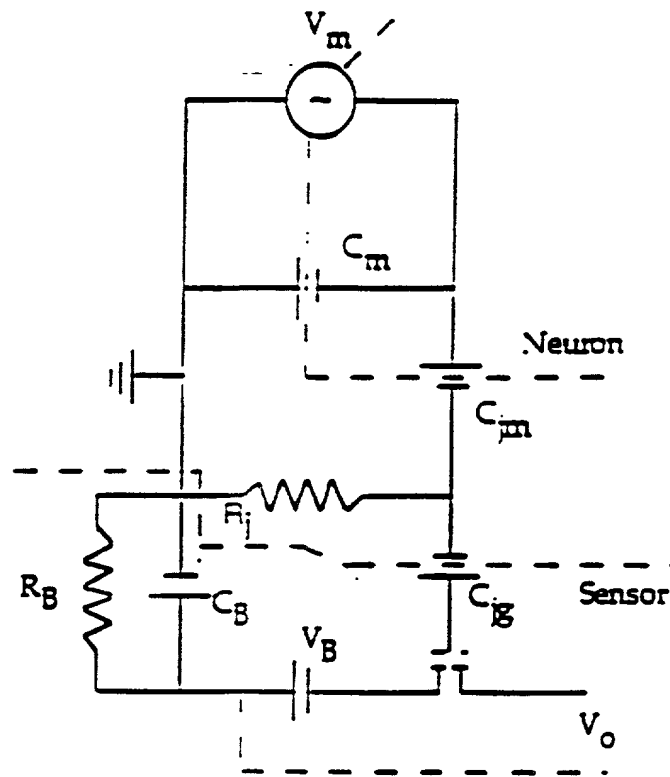


Fig. 1



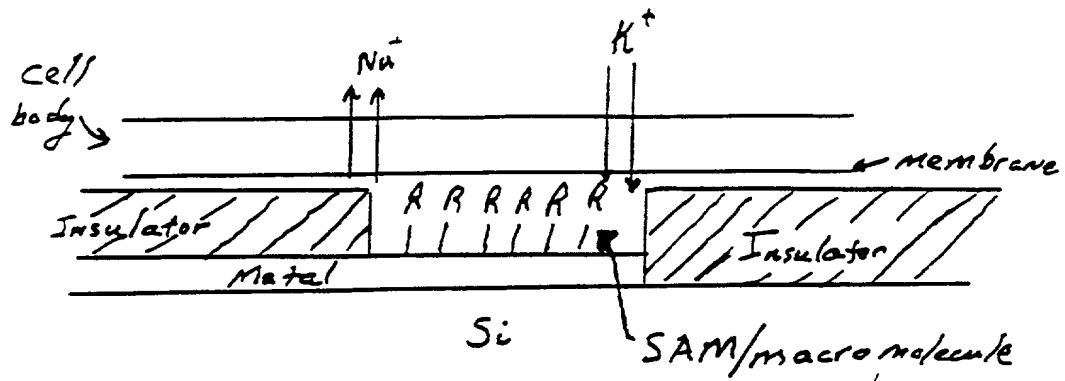


Fig. 2A

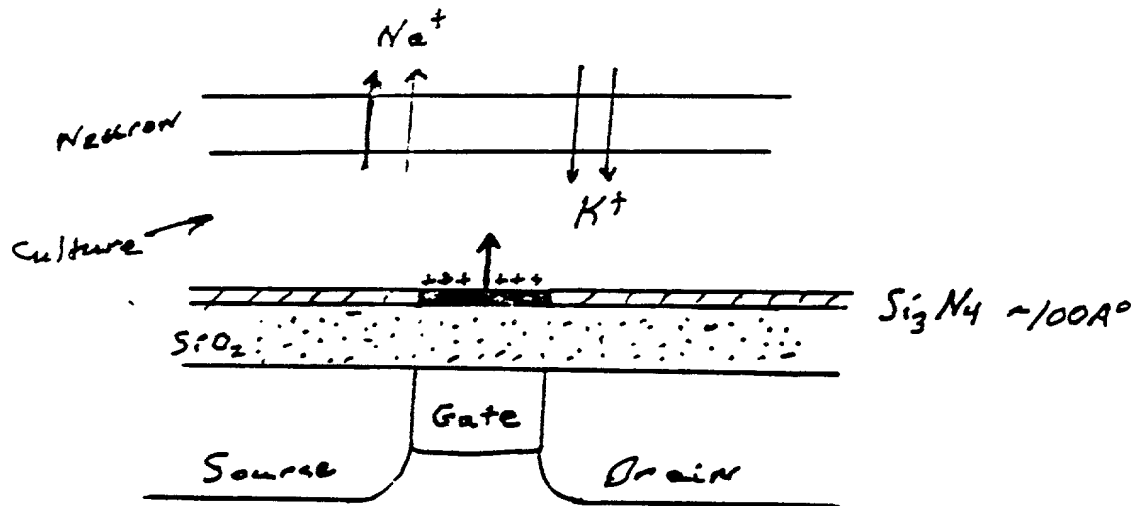
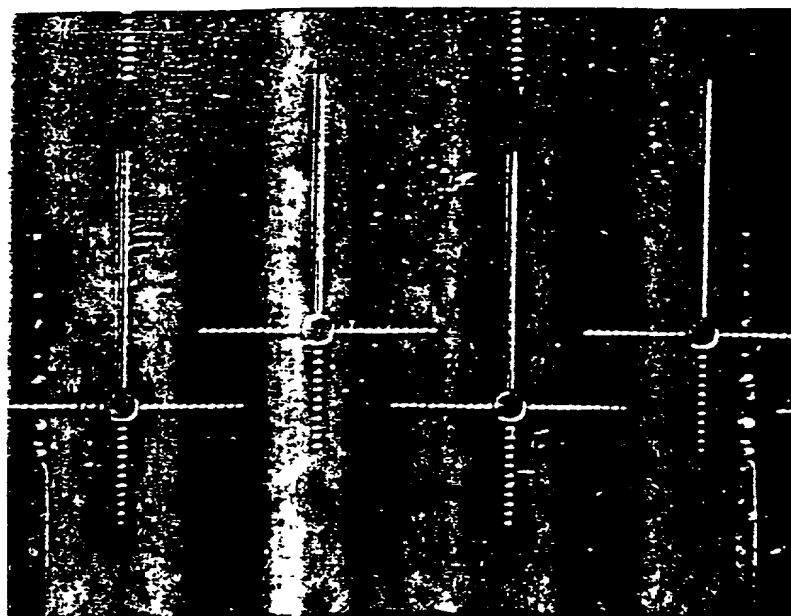
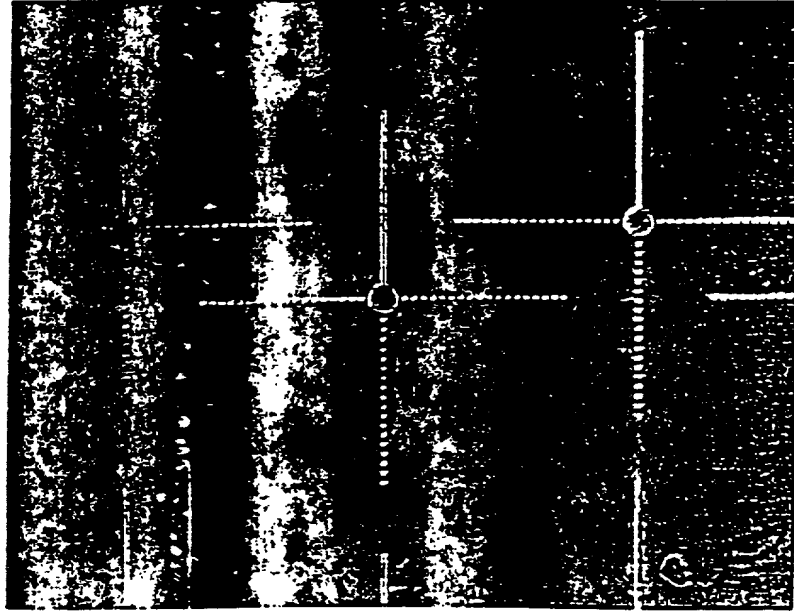


Fig. 2B



Patt062196. DS100194 Mask, Region 3. Metallized pattern on glass, 4 J/cm² dose. 10x objective.

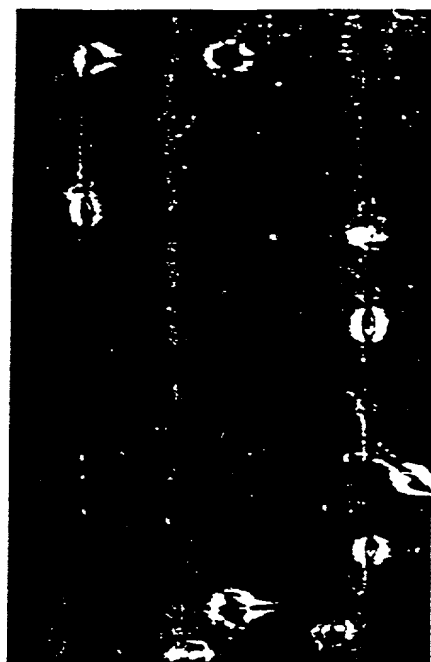
Figure 3A



Patt062196: DS100194 Mask, Region 4. Metallized pattern
on silicon, 4 J/cm² dose. 10x objective.

Figure 3B

(a)



(b)

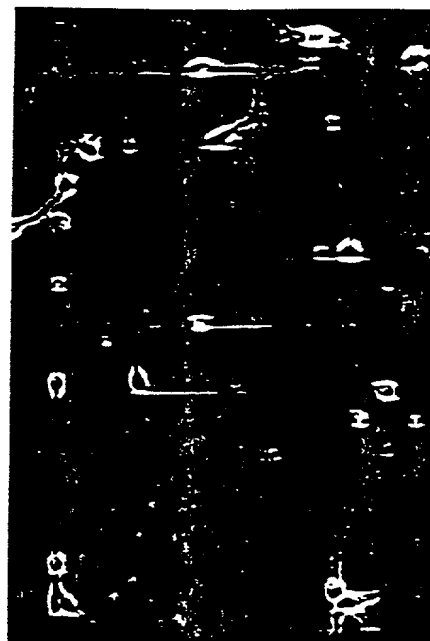


Figure 4. Photographs of the (a) RT12 mask feature and the patterned day 2 *in vitro* hippocampal neurons: (b) RT6 mask feature and the patterned day 2 *in vitro* hippocampal neurons.